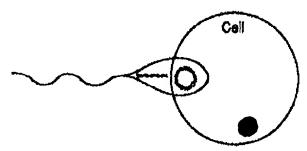


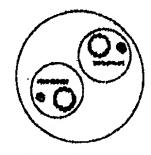


3. Internalization

4. Reverse Transcription



5. Fertilization



6. Development

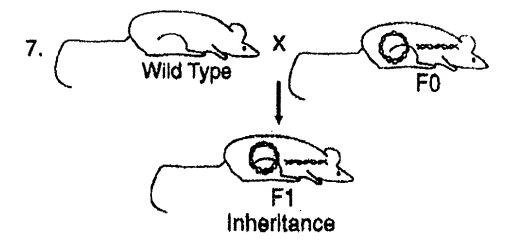


Fig. 1/5

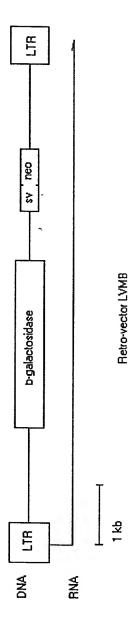
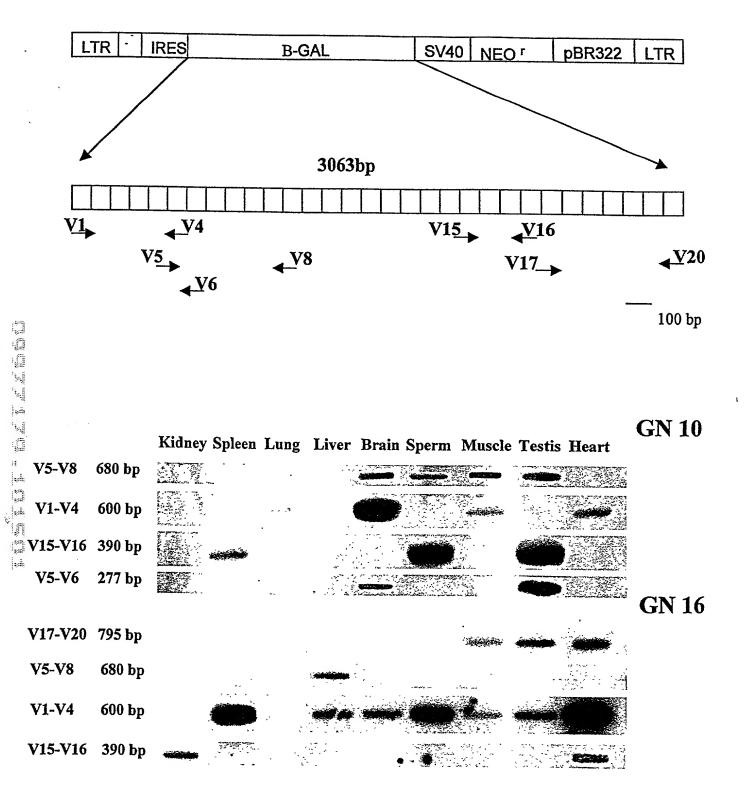


Fig. 2/5

VLMB-RNA sperm-mediated transformed mice

	HEART	+	+	1		e	8	+	I	ı		1
60	OVARY		_		_	/			1	/	•	+
issne	TESTIS	+		1	1	1	ī	+	/	1	/	/
ouse t	MUSCLE	+	1	1	1	•	1	+	B	1	1	3
ig of n	SPERM	+	+	ı	1	1	1	+	1	1	/	/
VLMB-cDNA screening of mouse tissues	BRAIN	+	1	Ē.	1	1	E	+	3	1	+	ı
	LIVER	1	1	+	1	1	J	+	1	ŧ	**	+
-cDN	LUNG	+	+	ŧ	1	1	ŧ	1	-	ŧ	+	
VLME	SPLEEN	+	+	1	1	1	1	+	1		1	+
	KIDNEY	I	B	1	ł	B	1	•	•	1	ı	8
	Offsprings	GN 10	GN 11	GN 12	GN 13	GN 14	GN 15	GN 16	GN 17	GN 18	GN 19	GN 20

Fig. 3.6



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the first than the fi

VLMB-cDNA transmission from GN16 founder to F1 progeny

HEART	+		1		,	+	+	+		1	1	ı	+	ı
OVARY			i	+	+	_		,	,	,	,	,		/
TESTIS	+		/	_	_	1	8	+	+	+	1	E	+	1
MUSCLE	+		1	ı	1	+	+	+	+	+	1	1	1	ş
SPERM			1	_	/	_	/	,	/	/	1	1	1	ŧ
BRAIN	+		ŧ	ŧ	1	+	1	1	+	+	1	ı	1	1
LIVER	+		1	1	ı	,	+		+	+	t	+	ı	+
LUNG	1		ı	+	+	1	1	+	ı	+	+	+	1	1
SPLEEN	+		+	+	1	+	+	+	+	+	3	9	3	+
KIDNEY	1		1	1	\$	+	s	t	8	1	1	1	ı	1
	GN 16 Ø		GN 161 9	GN 162 9	GN 163 9	GN 164 o	GN 165 °	GN 166 ø	GN 167 o	GN 168 o	GN 169 °	GN 170 o	GN 171 °	GN 172 °
	F1 E1													

5:5/5